



King County

King County International Airport
Department of Transportation
7277 Perimeter Road South
Seattle, WA 98108-3844

Brochure is accessible at www.kingcounty.gov/airport

FLY QUIET FLIGHT PROCEDURES

- Remain clear of Seattle Class Bravo airspace and at highest possible altitude over noise-sensitive residential areas identified in yellow on map. (Reference VFR procedures for noise-sensitive areas in FAA AC 91-36D.)
- When flying IFR procedures, use alternative approaches over Elliott Bay, when feasible.
- Use FAA-advised close-in departure for north flow flights. (Reference standard close-in flight procedures in FAA AC 91-53A.)
- Honor voluntary restriction of nighttime engine maintenance run-ups and other activity between the hours of 10PM to 7AM.

FLY QUIET PROGRAM

The philosophy of King County International Airport is that voluntary compliance and pilot participation in its Fly Quiet Awareness and Incentives Programs are critical to achieve success.

To achieve universal compliance, King County International Airport operates a comprehensive noise monitoring and flight tracking database information system and has strategically-located noise monitors to measure and report decibel levels of flights.

Rev. 2/09



South Flow
North Flow
Yellow = Noise Sensitive Area

Map not suitable for navigation

PROMINENT LANDMARKS

- 1 West Point
- 2 Lake Union
- 3 Elliott Bay
- 4 Alki Point
- 5 Spokane Street
- 6 Point Williams/Lincoln Park
- 7 NOLLA/ILS
- 8 Stadiums
- 9 I-5
- 10 Hwy 520
- 11 Lake Washington
- 12 I-90
- 13 Seward Park
- 14 Boeing Field (KBFI)
- 15 Renton Airport
- 16 Sea-Tac Airport
- 17 Westcrest Park/West Seattle Reservoir
- 18 Brace Point
- 19 14th Street/99 cloverleaf

PREFERRED VFR PROCEDURES Fly Quiet Program

- Remain clear of Seattle Class Bravo at highest practical altitude on the approach until intercepting the PAPI (2 light) or glideslope unless directed otherwise by ATC.
- Runway 13R/31L is KBFI's main runway and is available 24/7. Runway 13L/31R lights are not normally available between 10 PM and 7 AM.
- Runway 13L arrivals and departures should not cross the 13R centerline, and remain well east of it.
- During preflight, reduce power as quickly as possible after mag check and prop cycling.
- Climb after take-off at best-angle-of-climb speed until crossing the airport boundary to contain noise over the runway: then climb at best rate. Make no turns until reaching end of runway, unless instructed otherwise.
- Reduce power and rpm when altitude is reached and remain high as practical over residential areas.
- Pilots are requested to operate their aircraft at the most reduced power settings in the traffic pattern or while entering the pattern consistent with safety.
- No "touch-and-go" landings and take-offs are allowed between 10PM and 7AM: K.C.C. Title 15.16.150.
- Helicopters should transition north and south over the railroad tracks or as instructed by ATC.

**This brochure is intended for informational purposes only --
Maps are not for navigation.**

KBFI VFR PROCEDURES SOUTH FLOW - BLAKE ISLAND



Cautions Using these flight procedures:

- Remain clear of Class Bravo airspace.
- Watch for helicopters operating pattern in the vicinity of Taxiway Bravo (West) at or below 800 feet

SOUTH FLOW - Blake Arrival:

- Report to BFI Tower in vicinity of Blake Island.
- Proceed to Point Williams (Lincoln Park) crossing the shoreline at 1,500' MSL.
- At the shoreline, parallel the roads Eastbound descending to 1,000' MSL.
- Stay North of and report abeam the West Seattle Reservoir (Westcrest Park).
- Descend to 800' MSL and enter a right downwind for RWY 13R.
- NOTE: Course from Point Williams to Airport approximately 070°.

SOUTH FLOW - Vashon Departure:

- Turn right 180° on a close-in downwind (East of the river) at 800' MSL.
- Turn Westbound just north of the highway cloverleaf.
- Remain South of the West Seattle Reservoir (Westcrest Park) at 1,000' MSL.
- Proceed to Brace Point (South of Fauntleroy ferry dock).
- After crossing SEA 323 radial climb to cross shoreline at 1,500' MSL.
- Proceed to North Vashon Island.
- NOTE: Course from WSR to North Vashon Island approximately 250°.

NOT FOR NAVIGATIONAL PURPOSES

**PILOTS ARE ENCOURAGED TO AVOID FLIGHTS
OVER NOISE SENSITIVE NEIGHBORHOODS**

KBFI INFORMATION GENERAL

Field Elevation: 21.65 feet MSL
Latitude: 47° 31.80'N
Longitude: 122°18.12'W
ATIS Telephone Number: 206-767-4113
ASOS: 206-763-6904
KBFI 24-Hr. Operations: 206-296-7334
KBFI FAA Control Tower: 206-658-6400
Airport Police/ARFF (Index A): 206-296-7392
Noise Office: 206-296-7437

FREQUENCIES

Two-way radio contact must be maintained until leaving Boeing Class D airspace. Requests to leave the frequency upon leaving the Class D airspace are not necessary. Contact Seattle Radio on 122.5 or 123.65. Flight plans may be activated on the ground at Boeing Field with Seattle AFSS (206-767-2726 and 800-WXBRIEF) prior to departure.

Controller	Function	Frequency
Short Runway	13L/31R	118.3
Long Runway	13R/31L	120.6
Ground Control		121.9
Clearance Delivery	IFR Clearance	132.4
OTHER:	ASOS	127.25
	ATIS	127.75
	UNICOM	122.95
	NOLLA LOM	362
VOT	Equipment Testing	108.6
Seattle Approach	Transition Airspace	119.2/123.9
Seattle Approach	VFR Practice Approaches	125.9

KBFI IS AN INTERNATIONAL PORT OF ENTRY

Contact number for KBFI U.S. Customs: 206-553-1920
24-hour dispatch for Seattle (SEA) Customs and Border Protection: 206-553-7960
Contact number for U.S. Immigration: 206-553-0667
Contact number for U.S. Department of Agriculture: 206-244-4244

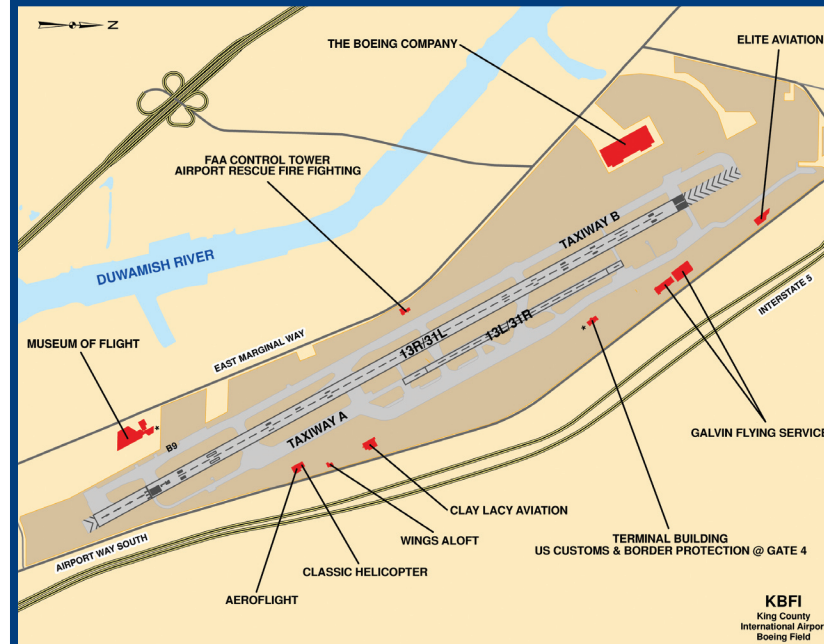
Contact numbers and frequencies of Airport FBOs:

Aeroflight at 206-762-6376	131.75
Clay Lacy Aviation at 206-762-6000	131.025
Galvin Flying Service at 206-763-0350	129.025
The Boeing Company at 206-655-1131	123.55

SERVICES AVAILABLE

Avionics & Repairs
FBOs
Flight Training
Hangars
Public Health
US Customs & Immigration
Museum of Flight aircraft parking (prior permission required), call 206-764-5710.
* Transient aircraft parking-Contact KBFI Operations at 206-296-7334.

ARFF 24/7
ATCT 24/7
Fuel (Jet-A & 100LL)
Helicopter Services
Tie-Downs
Agriculture



RUNWAYS

Runway 31L
Runway 13R
Approaches:
RWY 13R/31L:
RWY 13L/31R:

Glide path is 3.10 degrees (4-light PAPI on left)
Glide path is 3.00 degrees (4-light PAPI on left)
ILS, LOC/DME
10,000'x200'
3,710'x100'

KBFI VFR PROCEDURES NORTH FLOW - BLAKE ISLAND



Cautions Using these flight procedures:

- Remain clear of Class Bravo airspace.
- Watch for helicopters operating pattern in the vicinity of Taxiway Bravo (West) at or below 800 feet

NORTH FLOW - Vashon Arrival:

- Report to BFI Tower in vicinity of North Vashon Island.
- Proceed to Brace Point (South of Fauntleroy ferry dock) crossing the shoreline at 1,500' MSL.
- At shoreline begin descent to 1,000' MSL, paralleling the roads Eastbound.
- Cross the SEA 323 radial at 1,000' MSL. Floor of Class B to the East is 1,100' MSL.
- Stay South of and report abeam the West Seattle Reservoir (Westcrest Park).
- Descend to 800' MSL and enter a left downwind (east of the river) for RWY 31L.
- NOTE: Course from Brace Point to WSR approximately 070°.

NORTH FLOW - Blake Departure:

- Turn left after departing RWY 31L.
- Pass North of the West Seattle Reservoir (Westcrest Park) at 1,000' MSL.
- Parallel the roads Westbound, climbing to cross the shoreline at Point Williams (Lincoln Park) at 1,500' MSL.
- Continue to Blake Island.
- NOTE: Course from WSR to Blake Island approximately 250°.

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**Published by King County International Airport/Boeing Field
Operations and Compliance at 206-296-7334/206-296-7315 FAX.
TTY Relay: 711.**